

LITERATURE CITED

- Adams, James D. "Permanent Differences in Unemployment and Permanent Wage Differentials." *Quarterly Journal of Economics* 100 (1985): 29-55.
- Adelaja, A. O. "Price Changes, Supply Elasticities, Industry Organization, and Dairy Output Distribution." *American Journal of Agricultural Economics* 73 (1991): 89-102.
- Ahearn, Mary C., M. Ali, R. Dismukes, H. El-Osta, D. Glaze, K. Mathews, W. McBride, R. Pelly, and M. Salassi. *How Costs of Production Vary*. Agricultural Information Bulletin 599. USDA, Economic Research Service, Washington, D.C., May 1990.
- Alberta Agriculture. "1990 Production Costs and Returns Tables for Crops." July 1991.
- American Society of Agricultural Engineers. *ASAE Standards*, 1997.
- Andersson, H., and K. D. Olson. *A Comparison of Minnesota's Farm Business Management Association Members and the USDA's Farm Costs and Returns Survey*. Dept. of Agri. and Applied Economics, University of Minnesota, Economic Report ER92-1, January 1992.
- Austin, James E. *Agroindustrial Project Analysis*. Published by The Johns Hopkins University Press for The World Bank, 1981.
- Barkley, Andrew P. "The Determinants of the Migration of Labor Out of Agriculture in the United States: 1940-85." *American Journal of Agricultural Economics* 72 (Aug. 1990): 567-73.
- Barlowe, Raleigh. *Land Resource Economics: The Economics of Real Property*. 2nd ed. Englewood Cliffs, NJ: Prentice-Hall, 1972.
- Barry, Peter J. "Capital Asset Pricing and Farm Real Estate." *American Journal of Agricultural Economics* 62 (Aug. 1980): 549-53.
- Bates, J. M., A. J. Rayner, and P. R. Custance. "Inflation and Tractor Replacement in the U.S.: A Simulation Model." *American Journal of Agricultural Economics* 61 (1979): 331-4.
- Batte, M. T., and S. T. Sonka. "Before- and After-Tax Size Economies: An Example for Cash Grain Production in Illinois." *American Journal of Agricultural Economics* 67 (1985): 600-13.
- Beattie, Bruce R., and Robert Taylor. *The Economics of Production*. New York: John Wiley & Sons, 1985, pp. 179-222.
- Becker, Gary S. *Human Capital, the Division of Labor, and Economic Progress*. Chicago, IL: University of Chicago, 1989.
- Bierman, H., and S. Smidt. *The Capital Budgeting Decision: Economic Analysis of Investment Projects*. 8th ed. Englewood Cliffs, NJ: Prentice Hall, 1993.

- Bjornson, Bruce. "The Impacts of Business Cycles on Returns to Farmland Investments." *American Journal of Agricultural Economics* 77 (August 1995): 566-77.
- Bjornson, B., and R. Innes. "Another Look at Returns to Agricultural and Nonagricultural Assets." *American Journal of Agricultural Economics* 74 (February 1992): 109-19.
- Board of Governors of the Federal Reserve System. *Federal Reserve Bulletin*. Washington, D.C.: Board of Governors of the Federal Reserve System. Various issues.
- Boeckh. *Agricultural Building Cost Guide*. New Berlin, WI: Boeckh, A Mitchell International Company, 1997.
- Boehlje, M., and V. Eidman. *Farm Management*. New York: John Wiley and Sons, 1984.
- Bogue, M. C., and R. Roll. "Capital Budgeting of Risky Projects with 'Imperfect' Markets For Physical Capital." *Journal of Finance* 29 (May 1974): 601-13.
- Bomberger, W. A., and W. J. Frazer. "Interest Rates, Uncertainty and the Livingston Data." *Journal of Finance* 36 (June 1981): 661-75.
- Boulding, K. E. *Economic Analysis: Volume 1 Microeconomics*. New York: Harper and Row, 1966.
- Bowers, Wendell. "Costs of Owning and Operating Farm Machinery." Lafayette, IN: Purdue University, Cooperative Extension Service, 1966.
- . "Modern Concepts of Farm Machinery Management." Oklahoma State University. (Stipes Publishing Company, Champaign, IL.) Order from Department of Agricultural Engineering, Oklahoma State University, 1970.
- . *Machinery Management*. Moline: Deere & Company, 1992.
- . *Machinery Replacement Strategies*. Moline: Deere & Company, 1994.
- Bowers, Wendell, and Donnell R. Hunt. "Application of Mathematical Formulas to Repair Cost Data." *Transactions of the American Society of Agricultural Engineers* 13 (Nov.-Dec. 1970): 806-9.
- Boxley, R., and Larry Walker. "Impact of Rising Land Values On Agricultural Structure," *Structure Issues of American Agriculture*. AER 438, Economics, Statistics, and Cooperatives Service, U.S. Department of Agriculture, November 1979, pp. 90-3.
- Bravo-Ureta, B. E., and L. Rieger. "Dairy Farm Efficiency Measurement Using Stochastic Frontiers and Neoclassical Duality." *American Journal of Agricultural Economics* 73 (1991): 421-8.
- Brewster, J. M. "Society Values and Goals in Respect to Agriculture." In *Goods and Values in Agricultural Policy*. Ames, IA: Iowa State University Press, 1961.

- Briggs, Vernon M., Jr. "Unemployment and Underemployment." In *Nonmetropolitan America in Transition*. Ed. by Amos H. Hawley and S. M. Mazie. Chapel Hill, NC: University of N. C. Press, 1981, p. 359-81.
- . "Rural Labor Markets: The Role of Government." In *Symposium on Rural Labor Market Research Issues*. Ed. by Molby Killian. Washington, D.C.: Agr. and Rural Econ. Div., ERS, USDA, Sept. 1986, pp. 160-83.
- Brigham, Eugene F. *Financial Management, Theory and Practice*. 4th ed. New York: The Dryden Press, 1985, pp. 362-5.
- Brown, Maxwell L. *Farm Budgets: From Farm Income Analysis to Agricultural Project Analysis*. Baltimore, MD: The Johns Hopkins University Press, 1979.
- Brown, R. E., Jr., and R. E. Skinner. "Economic Analysis of Selected Sprinkler Irrigation Systems (Cost and Return Planning)." Pub. No. 731. Cooperative Extension Service, University of Georgia, Rev. Sept. 1977.
- Budd, K. "Value of Grazing Permits." *Cow Country* 118 (1991): 20-1.
- Burt, Oscar R. "A Unified Theory of Depreciation." *Journal of Accounting Research* 10 (1972): 28-57.
- . "Allocation of Capital Costs in Enterprise Budgets." *Costs and Returns for Agricultural Commodities*. Ed. by Mary C. Ahearn and Utpal Vasavada, Boulder, CO: Westview Press, 1992, pp. 259-72.
- Carhart, M. M. "On Persistence in Mutual Fund Performance." *Journal of Finance* 52 (March 1997): 57-82.
- Carvalho, Jose, and Antonio Brando. "A Comparative Study of the Political Economy of Agricultural Pricing Policies: The Case of Brazil." Unpublished Manuscript for The World Bank, 1987.
- Casler, G. L. "Firm Level Agricultural Data Collected and Managed at the State Level." *Determinants of Farm Size and Structure*. Proceedings of a program sponsored by NC-181, Albuquerque, New Mexico, January 1990.
- Casler, G. L., and G. B. White. "Alternative Methods of Capitalizing Income from Orchards, Groves, and Vineyards." Department of Agricultural Economics Staff Paper No. 82-22, Cornell University, July, 1982, pp. 1-7.
- Castle, Emery N., Manning H. Becker, and A. Gene Nelson. *Farm Business Management: The Decision-Making Process*. New York: Macmillan Publishing Co., 1987, pp. 331-5.
- Chambers, Robert G. *Applied Production Analysis*. New York, NY: Cambridge University Press, 1988.
- Cocchi, H. "Cost Competitiveness in U.S. Milk Production." M.S. Thesis, University of Connecticut (in progress).

- Cochran, William G. *Sampling Techniques*. 3rd ed. New York: John Wiley & Sons, 1977.
- Collins, A. R. "A Ranch Land Price Model for Wyoming." University of Wyoming Agricultural Experiment Station Report SM44R, 1983.
- Constantinides, G. M. "Admissible Uncertainty in the Intertemporal Asset Pricing Model." *Journal of Financial Economics* 8 (March 1980): 71-86.
- Cooke, S. C., and W. Burt Sundquist. "Cost Efficiency in U.S. Corn Production." *American Journal of Agricultural Economics* 71 (1989): 1003-10.
- Copeland, T. E., and J. F. Weston. *Financial Theory and Corporate Policy*. 3rd ed. Reading, PA: Addison Wesley, 1988.
- Cross, T. L., and G. M. Perry. "Depreciation Patterns for Agricultural Machinery." *American Journal of Agricultural Economics* 77 (1995): 194-204.
- . "Remaining Value Functions for Farm Equipment." *Applied Engineering in Agriculture* 12 (1996): 547-53.
- Croushore, Dean. "The Livingston Survey: Still Useful after All These Years." *Federal Reserve Bank of Philadelphia Business Review* March-April 1997: 15-26.
- Department of Agricultural Economics and Agribusiness. *Projected Costs and Returns and Cash Flows for Major Agricultural Enterprises Louisiana, 1992*. Louisiana State University, Agricultural Center, AEA Information Series No. 99-105, 1992.
- Diba, B. T., and Oh, S. "Money, Output, and the Expected Real Interest Rate." *Review of Economics and Statistics* 73 (February 1991): 10-17.
- Diewert, W. E. "Functional Forms for Profit and Transformation Functions." *Journal of Economic Theory* 6 (1973): 284-316.
- Dillard, Dave. "Potential Sources of Bias on the Farm Costs and Returns Survey." SMB Staff Report Number SMB-91-01. Washington, D.C.: U. S. Department of Agriculture, National Agricultural Statistics Service, 1991.
- Dillman, Don A. *Mail and Telephone Surveys: The Total Design Method*. New York: John Wiley and Sons, 1978.
- Dillon, W. J. "Farm Machinery Operating Costs." Ontario Department of Agriculture and Food, Farm Economics, Cooperatives and Statistics Branch, Toronto, Ontario, 1971.
- Doane Publishing Company. "Farm Building Economics." *Farm Management Guide*. St. Louis, MO: Doane Publishing, 1985.

- Eidman, Vernon R. "Theoretical and Practical Considerations in Measuring Costs and Returns." In *Costs and Returns for Agricultural Commodities*. Ed. by Ahearn and Vasavada. Boulder, CO: Westview Press, 1992.
- Elliott, Robert F. *Labor Economics: A Comparative Text*. New York: McGraw-Hill, 1991.
- El-Osta, H., and Mary Ahearn. "Estimating Opportunity Cost of Unpaid Farm Labor for U.S. Farm Operators." USDA-ERS, March 1993.
- Engle, Robert F. "Estimates of the Variance of U.S. Inflation Based upon the ARCH Model." *Journal of Money, Credit, and Banking* 15 (August 1983): 286-301.
- Epp, A. W. "The Cost of Pumping Water for Irrigation in Nebraska." University of Nebraska, College of Agriculture, Agricultural Experiment Station, 1954.
- Extension Economists-Management, Enterprise Budgets: A Guide for Development, Department of Agricultural Economics, Texas Agricultural Extension Service, College Station Texas, December 1990.
- Fairbanks, G. E., G. H. Larson, and D. S. Chung. "Cost of Using Farm Machinery." *Transactions of the American Society of Agricultural Engineers* 14(1) (1971): 98-101.
- Fama, Eugene F. "Risk-Adjusted Discount Rates and Capital Budgeting under Uncertainty." *Journal of Financial Economics* 5 (Aug. 1977): 3-24.
- Fama, E. F., and K. R. French. "Common Risk Factors in the Returns on Stock and Bonds." *Journal of Financial Economics* 33 (February 1993): 3-56.
- Farm Accounting Standardization Review Committee. *Farm Accounting Standardization Manual*. Prepared by Deloitte and Touche. May 1991.
- Farrow, S., J. F. Shepherd, and H. Waelti. "A Regional Test of Machinery Repair Cost Equations." Paper No. 80-1017. American Society of Agricultural Engineers, St. Joseph, MI, 1980.
- Fereres, E., J. L. Meyer, F. K. Aljibury, H. Shulbach, A. W. Marsh, and A. D. Reed. "Irrigation Costs." Pub. No. 2875. Agricultural Extension Service, California University, Berkeley, Rev. Aug. 1978.
- Fiarchuk, Richard. "A Review of Selected International Farm Cost of Production Comparisons: Methodology and Measurement Issues." Farm Economic Analysis Division, Policy Branch, Agriculture Canada. December 1992.
- Fisher, I. *The Rate of Interest*. New York: Macmillan, 1907.
- Foley, D. V., and F. E. Justus. "Kentucky Dairy Enterprises—1990 Costs and Returns." Department of Agricultural Economics Extension Publication 95, University of Kentucky, 1991.

- Foster, W. E., and G. Rausser. "Farmer Behavior Under Risk of Failure." *American Journal of Agricultural Economics* 73 (1991): 276-88.
- Fowler, J. M., and J. R. Gray. "Grazing Land Values in New Mexico." New Mexico Agricultural Experiment Station Research Report 456, 1981.
- Fried, J., and P. Howitt. "The Effects of Inflation on Real Interest Rates." *American Economic Review* 73 (December 1983): 968-80.
- Friedman, M. *Price Theory*. Chicago, IL: Aldine Publishing Co., 1976, p. 109.
- Frisby, James C., and Edward J. Constein. "Machinery Management VI—Annual Costs." 7M. Columbia Extension Division, Agricultural Engineering 1, University of Missouri, Columbia, 1969.
- Fuchs, Victor R. "Women's Quest for Economic Equality." *Journal of Economic Perspectives* 3 (Winter 1989): 25-41.
- Gagnon, Joseph E., and Mark D. Unferth. "Is There a World Real Interest Rate?" *Journal of International Money and Finance* 14 (December 1995): 845-55.
- Garcia, P., and S. T. Sonka. "Methodological Issues in Assessing Economies of Size: Selected Positive Analytical Approaches." In *Economies of Size Studies*. Ames, IA: Center for Agricultural and Rural Development, 1984.
- Garcia, R., and P. Perron. "An Analysis of the Real Interest Rate under Regime Shifts." *Review of Economics and Statistics* 78 (February 1996): 111-25.
- Gardner, B. D. "A Proposal for Reallocation of Federal Grazing—Revisited." *Rangelands* 11 (1989): 107-11.
- Garst, Gail D. "Assessing Nonland Depreciation and Allocating Overhead." *Estimating Agricultural Costs of Production—Workshop Proceedings*. USDA, ESCS-56, June, 1979, pp. 56-62.
- Gilliam, H. C., Jr. "Costs of Production for Joint Products." Unpublished discussion paper, Task Force Review of Cost of Production Procedures, Nat'l Econ. Div., Econ. Stat. Ser., U.S. Department of Agriculture, Washington, D.C., 1981.
- Gittinger, J. Price. *Economic Analysis of Agricultural Projects*. 2nd ed. Economic Development Institute of The World Bank, The Johns Hopkins University Press, 1992.
- Gliem, J. A., K. M. Persinger, T. G. Carpenter, R. G. Holmes, and H. E. Ozkan. "A Comparison of ASAE Estimated Tractor and Combine Repair and Maintenance Costs to Actual Repair and Maintenance Costs of Selected Farmers." Paper No. 89-1024. St. Joseph, MI: American Society of Agricultural Engineers, 1989.
- Goldfarb, William. *Water Law*. 2nd ed. Chelsea, MI: Lewis Publishers, Inc., 1989.

- Goldin, Claudia. *Understanding the Gender Gap*. New York: Oxford University Press, 1990.
- Gossett, D. L., and G. S. Willett. "The Cost of Owning and Operating Sprinkler Irrigation System in the Columbia Basin." Pub. No. EM 2760. College of Agriculture, Cooperative Extension Service, Washington State University, 1976.
- Griliches, Zvi. "Introduction: Hedonic Price Indexes Revisited." In *Price Indexes and Quality Change*. Ed. by Z. Griliches. Cambridge, MA: Harvard University Press, 1971, pp. 3-15.
- Guedry, L. J. "Rice Cost and Return Estimates: Similarities and Differences Among Predominant Methods." In *Costs and Returns for Agricultural Commodities: Advances in Concepts and Measurement*. Ed. by M. C. Ahearn and U. Vasavada. Boulder, CO: Westview Press, 1992, pp. 129-46.
- Gunderson, Morley. "Male-Female Wage Differentiates and Policy Response." *Journal of Economic Literature* 27 (Mar. 1989): 46-72.
- Gustafson, Cole R., Elizabeth Nielsen, and Mitchell J. Morehart. "Comparison of the Financial Results of Record-keeping and Average Farms in North Dakota." *North Central Journal of Agricultural Economics* 12 (1990): 165-72.
- Hadley, N. S., Stanley D. Parsons, and D. Howard Doster. "Some Economic Considerations in Farm Machinery." EC 139. Cooperative Extension Service, Purdue University, Lafayette, IN, 1968.
- Hage, W. *Storm Over Rangelands*. Washington, D.C.: Free Enterprise Press, 1990.
- Hallam, Arne. "Similarities and Differences in the Data Needs for Farmer Planning, Economic Research, and Policy Analysis." In *Costs and Returns for Agricultural Commodities*. Ed. by Mary C. Ahearn and Uptal Vasavada. Boulder, CO: Westview Press, 1992.
- Hallberg, Milton, J. Findeis, and D. Lass, eds. *Multiple Job Holding Among Farm Families in North America*. Ames, IA: Iowa State University Press, 1991.
- Hansen, Morris H., William H. Hurwitz, and William G. Madow. *Sample Survey Methods and Theory*. New York: John Wiley and Sons, 1953.
- Harris, T. R., M. K. Glover, T. S. Wood, and C. R. Ulrich. "Transference of Computerized Irrigation Cost Budget Generator: The Nevada Experience." *Computers and Electronics in Agriculture* 5(2) (October 1990): 161-5.
- Hazilla, M., and R. J. Kopp. "Intertemporal and Interspatial Estimates of Agricultural Productivity." In *Agricultural Productivity: Measurement and Explanation*. Ed. by S. Capalbo and J. M. Antle. Washington, D.C.: Resources for the Future, Inc., 1984, pp. 208-28.
- Heady, E. O. *Economics of Agricultural Production and Resource Use*. Englewood Cliffs, NJ: Prentice-Hall, 1952, pp. 203-4; 397-401.

- Hendershott, P. H., and J. Peek. "Treasury Bill Rates in the 1970s and 1980s." *Journal of Money, Credit, and Banking* 24 (May 1992): 195-214.
- Henderson, J. M., and R. E. Quandt. *Microeconomic Theory—A Mathematical Approach*. New York: McGraw-Hill, 1958.
- Hicks, J. R. *Value and Capital*. 2nd ed. Oxford: Oxford University Press, 1946.
- Holechek, J. L., R. D. Pieper, and C. H. Herbel. *Range Management: Principles and Practices*. Englewood Cliffs, NJ: Prentice-Hall, 1989.
- Hopkins, J., and P. Taylor. "Cost of Production in Agriculture." Research Bulletin No. 184, Agricultural Experiment Station, Iowa State College of Agricultural and Mechanical Arts, Ames, IA, 1935, p. 404.
- Hopkins, J. A. "Statistical Comparisons of Record Keeping Farms and a Random Sample of Iowa Farms." Research Bulletin No. 308, Agricultural Experiment Station, Iowa State College of Agricultural and Mechanical Arts, Ames, IA, 1939.
- Hornbaker, R. H., B. L. Dixon, and S. T. Sonka. "Estimating Production Activity Costs for Multioutput Firms with a Random Coefficient Regression Model." *American Journal of Agricultural Economics* 71 (1989): 167-77.
- Horngren, Charles T., and Gary L. Sundem. *Introduction to Financial Accounting*. 4th ed. Englewood Cliffs, NJ: Prentice Hall, 1990.
- Hotelling, Harold. "A General Mathematical Theory of Depreciation." *Journal of the American Statistical Association* 20 (1925): 340-53.
- House, Carol C. "Approaches to Collecting Data on Production Technologies." In *Costs and Returns for Agricultural Commodities: Advances in Concepts and Measurement*. Ed. by M. C. Ahearn and U. Vasavada. Boulder, CO: Westview Press, 1992, pp. 81-88.
- Huffman, Wallace E. "Interactions Between Farm and Nonfarm Labor Markets." *American Journal of Agricultural Economics* 59 (1977): 1054-61.
- . "Human Capital, Adaptive Ability, and the Distributional Implications of Agricultural Policy." *American Journal of Agricultural Economics* 67 (May 1985): 429-34.
- . "Agricultural Household Models: Survey and Critique." In *Multiple Job-Holding Among Farm Families in North America*. Ed. by M. Hallberg, et al. Ames, IA: Iowa State University Press, 1991a.
- . "Human Capital for Future Economic Growth." In *Social Science Agricultural Agendas and Strategies*. Ed. by G. L. Johnson and J. Bonnon. East Lansing, MI: Michigan State University Press, 1991b, pp. III 61-7.

- . “Costs and Returns: A Perspective on Estimating Costs of Human Capital Services and More.” In *Costs and Returns for Agricultural Commodities*. Ed. by M. C. Ahearn and U. Vasavada. Boulder, CO: Westview Press, 1992, pp. 313-36.
- . “Labor Markets, Human Capital, and the Human Agent’s Share of Production.” In *The Economics of Agriculture*. Ed. by J. Antle and D. Sumner. Chicago, IL: Univ. of Chicago Press, 1995.
- . “Farm Labor: Key Conceptual and Measurement Issues on the Route to Better Farm Cost and Return Estimates.” Staff Working Paper #280, Department of Economics, Iowa State University, Ames, IA, 1996.
- Huffman, Wallace E., and Mark D. Lange. “Off-Farm Work Decisions of Husbands and Wives: Joint Decision Making.” *Review of Economics and Statistics* 71 (August 1989): 471-80.
- Hunt, Donnell. “Equipment Reliability: Indiana and Illinois Data.” *Transactions of the American Society of Agricultural Engineers* 14 (1971): 742-6.
- . “Eight Years of Farm Machinery Cost Monitoring.” Paper No. 74-1544. American Society of Agricultural Engineers, St. Joseph, MI, 1974.
- . “Farm Power and Machinery Management.” 9th ed. Ames, IA: Iowa State University Press, 1995.
- Huy, B., J. G. Elterich, and C. M. Gempesaw, II. “Recent Changes in the Regional Structure of U.S. Dairy Production.” *Northeastern Journal of Agricultural and Resource Economics* 17 (1988): 36-45.
- Ibbotson Associates. *Stocks, Bonds, Bills, and Inflation: 1997 Yearbook*. Chicago, IL: Ibbotson Associates, 1997.
- Instituto Nacional de Estadística (Peru). *Manual del Encuestador, del Encuesta Nacional de Hogares Rurales*. Documento HR-13, Lima, Peru, August 1984.
- International Agricultural Economics Association. Group B-3, “International Comparisons of Cost of Production.” Members Bulletin No. 12, May 1992.
- “Irrigation Cost Program.” Users Reference Manual. Pub. No. 770. Oklahoma Experiment Station, May 1978.
- IRS. “Farmer’s Tax Guide.” Publication 225, Department of the Treasury, 1992, pp. 34-5.
- Irwin, S., D. L. Forster, and B. J. Sherrick. “Returns to Farm Real Estate Revisited.” *American Journal of Agricultural Economics* 70 (August 1988): 580-7.
- Jensen, H. R. *Another Look at Economies of Size Studies in Farming*. Department of Agricultural and Applied Economics, Economic Report ER82-7, University of Minnesota, St. Paul, 1982.
- Jensen, M. E., ed. “Design and Operation of Farm Irrigation Systems.” American Society of Agricultural Engineers, 1980.

- Johnson, Harry G. *The Two-Sector Model of General Equilibrium*. Chicago, IL: Aldini - Atherton, 1971.
- Johnson, James D. "Firm Level Agricultural Data Collected and Managed by the Federal Government." *Determinants of Farm Size and Structure*. Proceedings of a program sponsored by NC-181, Tucson, AR. January 1989.
- Johnson, James D. , David Banker, and Mitchell Morehart. "Financial Recordkeeping by U. S. Farmers and Ranchers." *Agricultural Income and Finance Situation and Outlook*. Washington, D.C.: U. S. Dept. of Agriculture, Economic Research Service. AFO-37, May 1990.
- Just, Richard E., David Zilberman, and Eithan Hochman. "Estimation of Multi-crop Production Functions." *American Journal of Agricultural Economics* 65 (1983): 770-80.
- Juster, F. T., and F. P. Stafford. "The Allocation of Time: Empirical Findings, Behavioral Models, and Problems of Measurement." *Journal of Economic Literature* 29 (June 1991): 471-522.
- Kader, Adel. "Postharvest Quality Maintenance of Fruits and Vegetables in Developing Countries." In *Post-Harvest Physiology and Crop Preservation*. Ed. by Morris Lieberman. New York: Plenum Publishing Corporation, 1983.
- Kalbacher, Judith Z. *A Profile of Female Farmers in America*. Washington, D.C.: USDA-ERS, Rural Development Research Report No. 45, Jan. 1985.
- Kalton, Graham. *Introduction to Survey Sampling*. Number 35 in Series: Quantitative Applications in the Social Sciences. Newbury Park, CA: Sage Publications, 1983.
- Kaplan, Paul. *Stocks, Bonds, Bills, & Inflation 1997 Yearbook, Market Results for 1926-1996*. Chicago: Ibbotson Associates, 1997.
- Kay, Ronald D. "Calculating Ownership Costs." Dept. Info. Rep. No. 73-9. Texas Agricultural Experiment Station, College Station, TX, 1973.
- . "An Improved Method for Computing Ownership Costs." *Journal of the American Society of Farm Managers and Rural Appraisers* 38 (1974): 39-42.
- Kenny, Lawrence W., and D. A. Denslow, Jr. "Compensation Differentials in Teachers' Salaries." *Journal of Urban Economics* 7 (1980): 198-207.
- Kepner, R. A., Roy Bainer, and E. L. Barger. "Principles of Farm Machinery." Westport, CT: The Avi Publishing Company, 1972.
- Killingsworth, M., and J. Heckman. "Female Labor Supply: A Survey." In *Handbook of Labor Economics*, Vol. I. Ed. by O. Ashenfelter and Layard. New York: North Holland, 1986.
- Kletke, Darrel D. "Operation of the Enterprise Budget Generator." Research Report P-790. Agricultural Experiment Station, Oklahoma State University, August 1979.

- Kletke, D. D., T. R. Harris, and H. P. Mapp, Jr. "Irrigation Cost Program Users Reference Manual." Pub. No. 770. Oklahoma State University, May 1978.
- Kletke, Darrel, and Ross Sestak. "The Operation and Use of Machsel: A Farm Machinery Selection Template." Computer Software Series CSS-53. Agricultural Experiment Station. Oklahoma State University, 1991.
- Klonsky, K. "Enterprise Budgeting." U.S. Department of Agriculture Yearbook of Agriculture, 1989, p. 131.
- . "Results of a National Survey on Data Methods." In *Costs and Returns for Agricultural Commodities*. Ed. by Mary Ahearn and Utpal Vasavada. Boulder, CO: Westview Press, 1992, p. 149.
- Knutson, Ronald D., J. B. Penn, and W. T. Boehm. *Agricultural & Food Policy*. 2nd ed. Englewood Cliffs, NJ: Prentice Hall, Second Edition, 1990.
- Knutson, R. D., J. W. Richardson, E. G. Smith, D. P. Anderson, J. L. Outlaw, D. C. Gerloff, and A. M. Barrera. *Implications of the 1990 Farm Bill and FAPRI January 1992 Baseline on Representative Farms*. Agricultural and Food Policy Center Working Paper 92-1, Texas A&M University, College Station, TX, 1992.
- Koenigstein, K., and D. Lins. *Data Comparisons for Illinois Farms: USDA Versus FBFM*. Illinois Agricultural Economics Staff Paper 88 E-417, University of Illinois, Urbana-Champaign, 1988.
- Krenz R. D., and R. A. Gustafson. "How to Price Land in Cost of Production Studies." *Estimating Agricultural Costs of Production—Workshop Proceedings*. ESCS-56, Economics, Statistics and Cooperatives Service, U.S. Department of Agriculture, June 1979, pp. 30-1.
- Kumar, Ramesh, John R. Goss, and H. E. Studer. "A Study of Combine Harvester Reliability." *Transactions of the American Society of Agricultural Engineers* 20 (January 1977): 30-4.
- Langemeier, Larry, N. "Economics of Crop Production and Machinery Costs." Bulletin No. 587. Agricultural Experiment Station, Kansas State University, Manhattan, June 1975.
- Larsen, W. E., and W. Bowers. "Engineering Analysis of Machinery Cost." Paper No. 65-162. American Society of Agricultural Engineers, St. Joseph, MI, 1965.
- Leatham, D. J., and T. G. Baker. "Empirical Estimates of the Effects of Inflation on Salvage Value, Cost and Optimal Replacement of Tractors and Combines." *North Central Journal of Agricultural Economics* 3 (1981): 109-17.
- Lee, C. F. *Financial Analysis and Planning*. Reading, PA: Addison Wesley, 1985.
- Lee, Eun Sul, Ronald N. Forthofer, and Ronald J. Lorimor. *Analysing Complex Survey Data*. Number 71 in Series: Quantitative Applications in the Social Sciences. Newbury Park, CA: Sage Publications, 1989.

- Levy, H., and M. Sarnat. *Capital Investment and Financial Decisions*. 5th ed. Englewood Cliffs, N.J.: Prentice Hall, 1994.
- Libbin, J. D., and L. A. Torell. "Comparison of State and USDA Cost and Return Estimates." *Western Journal of Agricultural Economics* 15 (1990): 300-10.
- Lintner, J. "The Valuation of Risk Assets and the Selection of Risky Investments in Stock Portfolios and Capital Budgets." *Review of Economics and Statistics* 47 (1965): 13-37.
- Luft, LeRoy. "Estimating Machinery Costs." Circular 1088. Cooperative Extension Service, Montana State University, Bozeman, 1968.
- Luft, L., and B. O'Connell. "The Economics of Sprinkler Irrigation Costs." Pub. No. 1255. Cooperative Extension Service, Montana State University, Bozeman, Rev. Oct. 1982.
- Lynne, Garry D. "Machinery Replacement, Multiple Optima, and the 1986 Tax Reform Act." *Southern Journal of Agricultural Economics* 20(1) (July 1988): 179-87.
- Madden, J. P. *Economies of Size in Farming*. AER-107. Washington, D.C.: Economic Research Service, U.S. Department of Agriculture, 1967.
- Marshall, John F. *Futures and Option Contracting: Theory and Practice*. Cincinnati, OH: Southwestern Publishing, 1989.
- Martin, W. E., and G. L. Jefferies. "Relating Ranch Prices and Grazing Permit Values to Ranch Productivity." *Journal of Farm Economics* 48 (1966): 233-42.
- Matz, Adolph, and Milton F. Usry. *Cost Accounting: Planning and Control*. 8th ed. Cincinnati, OH: South-Western Publishing Company, 1984.
- McGrann, J. M., K. D. Olson, T. A. Powell, and T. R. Nelson. "Microcomputer Budget Management System." Ver 3.0. Texas A & M University, College Station, TX, 1986a.
- . "Microcomputer Budget Management System." *Southern Journal of Agricultural Economics* 18 (1) 1986b, pp. 151-6.
- McMartin, Wallace, and Ronald Orville Bergan. "Irrigation: Practices and Costs in North Dakota." No. 474. North Dakota Agricultural Experiment Station, Fargo, 1968.
- McSweeney, W. T., and L. C. Jenkins. "1989 Pennsylvania Dairy Farm Business Analysis." Extension Circular 388. The Pennsylvania State University, 1990.
- Michael, R. J., and G. S. Becker. "On the New Theory of Consumer Behavior." *Swedish Journal of Economics* 75 (1973): 378-96.

- Miller, T. A. "How Economic Theory Should Guide What We Measure." In *Costs and Returns for Agricultural Commodities: Advances in Concepts and Measurements*. Ed. by M. C. Ahearn and U. Vasavada. Boulder, CO: Westview Press, 1992, pp. 347-66.
- Miller, T. A., G. E. Rodewald, and R. G. McElroy. *Economies of Size in U.S. Field Crop Farming*. Washington, D.C.: National Economics Div., Economics and Statistics Serv., U.S. Department of Agriculture, AER No. 472, 1981.
- Miller, T. A., and M. Skold. "Uses and Users of Costs and Returns Data: A Needs Analysis." GPC-10 Symposium on Developing and Using Farm and Ranch Cost of Production and Return Data, Great Plains Ag. Council Pub. No. 95, 1980, pp. 1-16.
- Miranda, G. M. "Identification of Comparative Advantage in the Production of Corn, Wheat, Soybeans, and Ethanol - Brazil and the United States." M.S. Thesis, The Ohio State University, Columbus, Ohio, 1985.
- Mishkin, Frederic S. "The Real Interest Rate: An Empirical Investigation." *Carnegie-Rochester Conference Series on Public Policy* 15 (Autumn, 1981): 151-200.
- . "Is the Fisher Effect for Real? A Reexamination of the Relationship between Inflation and Interest Rates." *Journal of Monetary Economics* (November 1992): 195-215.
- . *The Economics of Money, Banking and Financial Markets*. New York: Harper Collins, 1995.
- Morehart, M., J. Johnson, and H. Shapouri. "The National Commodity Cost and Return Estimates." In *Costs and Returns for Agricultural Commodities: Advances in Concepts and Measurement*. Ed. by M. C. Ahearn and U. Vasavada. Boulder, CO: Westview Press, 1992, pp. 103-27.
- Morehart, Mitchell J., Hosein Shapouri, and Robert Dismukes. *Major Statistical Series of the U.S. Department of Agriculture, Volume 12: Costs of Production*. Agricultural Handbook No. 671. Washington, D.C.: USDA, Economic Research Service, Rev. March 1992.
- Morris, W. H. M. "New Light on Costs of Operating Farm Machinery." Paper presented at the 1970 Winter Meeting, American Society of Agricultural Engineers, Chicago, IL, December 8-11, 1970.
- Mossin, J. "Equilibrium in a Capital Asset Market." *Econometrica* 34 (1966): 768-83.
- Mueller, A. C. "Comparison of Farm Management Service Farms and a Random Sample." *Journal of Farm Economics* 36 (1954): 285-92.
- National Farm & Power Equipment Dealers Association. "Official Tractor and Farm Equipment Guide." St. Louis, MO: NRFEA Publications, Spring 1965.
- Neal, Alfred C. "Marginal Cost and Dynamic Equilibrium." *Journal of Political Economy* 50 (Feb. 1972): 45-64.

- Nielsen, D. B., and J. P. Workman. "The Importance of Renewable Grazing Resources on Federal Lands in the 11 Western States." Utah Agricultural Experiment Station Circ. 155, 1971.
- North American Equipment Dealers Association. "Official Guide: Tractors and Farm Equipment." St. Louis, MO: NAEDA Services, Spring-Fall, 1993.
- . "Guides 2000: North Central Region Official Guide." St. Louis, MO: NAEDA. Region C, 2 (3): Fall 1996a.
- . "Guides 2000: Official Specifications & Date Guide." St. Louis, MO: NAEDA. 2 (4): November, 1996b.
- O'Connor, Terry P. "Identifying and Classifying Reasons for Nonresponse on the 1990 Farm Costs and Returns Survey." SRB Research Report Number SRB-91-11. Washington, D.C.: U. S. Department of Agriculture, National Agricultural Statistics Service, 1991.
- Olson, K. D., and D. D. Tvedt. "On Comparing Farm Management Associations and the Farm Population." Staff Paper P87-29, Dept. of Agricultural and Applied Economics, University of Minnesota, St. Paul, 1987.
- Olson, M. "Agricultural Exploitation and Subsidization—There is an Explanation." *Choices*, Fourth Quarter, 1990: 8-11.
- Ortmann, G. G., N. Rask, and V. J. Stulp. "Comparative Costs in Corn, Wheat, and Soybeans Among Major Exporting Countries." OARDC, The Ohio State University, Res. Bul. 1183, 1989.
- Ozsabuncuoglu, I. H., R. W. Fox, and J. C. Day. "The Economics of Sprinkler Irrigation Systems for Crop Production in the Wellton-Mohawk Area of Southwestern Arizona." No. 18. Arizona Agricultural Experiment Station, December 1977.
- Parks, Loren, Kurt Rockeman, Reynerio Barahona, and Ricardo Arias. *Enterprise Budgets for Grain in Honduras, 1980*. Department of Agricultural Economics, Oklahoma State University, International Development Series No. 80-6, August 1980.
- Pasour, E. C., Jr. "Cost of Production: A Defensible Basis for Agricultural Price Supports?" *American Journal of Agricultural Economics* 62 (1980): 247.
- Patel, A., and S. R. Akella. "An Examination of Real Interest Rates in the United States, Canada, France, and Germany during the Recent Floating Exchange Rate Period." *Review of Quantitative Finance and Accounting* 6 (May 1996): 277-92.
- Patinkin, D. "Secular Price Movements and Economic Development: Some Theoretical Aspects." In *The Challenge of Development*. Ed. by A. Bonne. Jerusalem: The Hebrew University, 1958, p. 28.
- Pencavel, John. "Labor Supply of Men: A Survey." In *Handbook of Labor Economics*, Vol. I. Ed. by O. C. Ashenfelter and R. Layard. New York: North-Holland, 1986.

- Perry, G. M., A. Bayaner, and C. J. Nixon. "The Effects of Usage and Size on Tractor Depreciation." *American Journal of Agricultural Economics* 72 (1990): 317-25.
- Perry, G. M., and C. J. Nixon. "Optimal Tractor Replacement: What Matters?" *Review of Agricultural Economics* 13 (1991): 119-28.
- Pfeiffer, George, H., and Myron H. Peterson. "Optimum Machinery Complements for Northern Red River Valley Grain Farms." *North Central Journal of Agricultural Economics* 2(1) (January 1980): 55-60.
- Pill, J. "The Delphi Method: Substance, Context, A Critique and an Annotated Bibliography." *Socio-Economic Planning Sciences* 5 (1971): 57-71.
- Powell, T. A. "Irrigation Costs for Southern Idaho." Progress Report No. 213. Agricultural Experiment Station, University of Idaho, 1980.
- Powell, Timothy A., Daryl E. Ellis, and Debra L. Hansen. "Cost of Owning and Operating Farm Machinery." EC97-892-6. Cooperative Extension Service, University of Nebraska-Lincoln, 1992.
- Purcell, Wayne D. *Agricultural Futures and Options: Principles and Strategies*. New York: Macmillan Publishing Company, 1991.
- Quiroga, R., and B. E. Bravo-Ureta. "Short- and Long-Run Adjustments in Dairy Production: A Profit Function Analysis." *Applied Economics* 24 (1992): 607-16.
- Rahn, Allan, and S. B. Harsh. "Object Oriented Databases." In Proceedings: *Advanced Computer Applications in Animal Agriculture*. Dallas, TX, February, 1992, pp. 108-16.
- Rask, Kevin, N. "The Social Costs of Producing Ethanol in Brazil: Evidence from 1978-1987." Colgate University Discussion Paper #91-07. Colgate University, Hamilton, NY, 1991.
- Raymond, Carl J. *DAX 2.0 Beta User's Manual*. Michigan State University, November 1990.
- Reed, A. D. "Machinery Costs and Performance." AXT-336. Agricultural Extension Service, University of California, 1972.
- Reed, A. D., J. L. Meyer, and F. K. Aljibury. "Irrigation Costs." Pub. No. 2875. Agricultural Extension Service, California University, Berkeley, February 1976.
- Reid, D. W., and G. L. Bradford. "On Optimal Replacement of Farm Tractors." *American Journal of Agricultural Economics* 65 (1983): 326-31.
- Rister, E. M., E. G. Smith, J. M. Richardson, R. D. Knutson, W. R. Grant, and T. N. Thompson. *Texas Rice Production Costs*. Agricultural and Food Policy Center Working Paper 89-8, Texas A&M University, College Station, TX, 1989.
- Roberts, N. K. "Economic Foundations for Grazing Use Fees on Public Lands." *Journal of Farm Economics* 45 (1963): 721-31.

- Robison, L. J., and P. J. Barry. *The Competitive Firm's Response to Risk*. New York: Macmillan Publishing Company, 1987, Ch. 17.
- . *Present Value Models and Investment Analysis*. Northport, AL: The Academic Page, 1996.
- Robison, L. J., and S. R. Koenig. "Market Value Versus Agricultural Use Value of Farmland." In *Costs and Returns for Agricultural Commodities: Advances in Concepts and Measurement*. Ed. by M. C. Ahearn and U. Vasavada. Boulder, Co: Westview Press, 1992.
- Rose, A. K. "Is the Real Interest Rate Stable?" *Journal of Finance* 43 (December 1988): 1095-1112.
- Rosen, Sherwin. "Hedonic Prices and Implicit Markets: Product Differentiation in Pure Competitions." *Journal of Political Economy* 82 (1974): 34-55.
- . "Specialization and Human Capital." *Journal of Labor Economics* 1 (1983): 43-9.
- . "The Theory of Equalizing Differences." In *Handbook of Labor Economics*. Ed. by O. Ashenfelter and R. Layard. Vol. I. New York: North-Holland, 1986, pp. 641-92.
- Ross, S. "The Arbitrage Theory of Capital Asset Pricing." *Journal of Economic Theory* 13 (December 1976): 341-60.
- Rotz, C. A. "A Standard Model for Repair Costs of Agricultural Machinery." *Applied Engineering in Agriculture* 3(1) (1987): 3-9.
- Rotz, C. Alan, and Wendell Bowers. "Repair and Maintenance Cost Data for Agricultural Equipment." Paper No. 911531. Presented at the International Winter Meeting of the American Society of Agricultural Engineers, Chicago, IL, December 17-20, 1991.
- Rutz, Jack L., and Chris L. Cadwallader. "1990 Farm Costs and Returns Survey Administration Analysis." SMB Staff Report Number SMB-91-04. Washington, D.C.: U. S. Department of Agriculture, National Agricultural Statistics Service, 1991.
- Samuelson, Paul A. "Some Aspects of the Pure Theory of Capital." *Quarterly Journal of Economics* 51 (1937): 469-96.
- Schlender, John R., and D. Leo Figurski. "Examining Your Machinery Costs." C-375. Extension Service, Kansas State University, Manhattan, 1967.
- . "A Look at Machinery Costs." *KSU Farm Management Guide*, MF-273, 1971.
- Schoney, Richard A. "Determining Capital Recovery Charges for Tractors and Combines." *Journal of the American Society of Farm Managers and Rural Appraisers* 44 (1980): 23-7.
- Schultz, T. W. "The Economic Value of Human Time Over Time." In *Lectures in Agricultural Economics*. Washington, D.C.: U.S. Dept. of Agriculture, ERS, June 1977, pp. 1-24.

- Schwab, D. "Planning Sprinkler Irrigation." Pub. No. 1506. Cooperative Extension Service, Oklahoma State University, July 1978.
- Schwab, D., J. E. Garton, and J. V. Howell. "Comparative Fuel Costs for Irrigation Pumping." Pub. No. 1204. Cooperative Extension Service, Oklahoma State University, October 1973.
- Schwartz, R. B. "Farm Machinery Economic Decisions." Circular 1065. Cooperative Extension Service, University of Illinois, Urbana, 1972.
- Selley, Roger. "Estimated Irrigation Costs." Nebraska Cooperative Extension, CC371, 1997a.
- . "Irrigation System Costs Analysis." Ver. 7. An unpublished Lotus template for estimating irrigation costs. University of Nebraska-Lincoln, 1997b.
- Sharp, R. L., M. D. Skold, and J. H. Lewis. "Economic Analysis of Gated Pipe Versus Center Pivot Irrigation Systems Under Pump Irrigation Costs." Pub. No. 572S. Colorado State University Experiment Station, October 1979.
- Sharpe, W. "Capital Asset Prices: A Theory of Market Equilibrium Under Conditions of Risk." *Journal of Finance* 19 (September 1964): 425-42.
- Simon, J. L. "Great and Almost-Great Magnitudes in Economics." *Journal of Economic Perspectives* 4 (1990): 149-56.
- Smith, A. *Wealth of Nations*. New York: Modern Library, 1937.
- Smith, James P., and M. Ward. "Women's Wages in the Twentieth Century." R-3119-NICHD, The RAND Corporation, 1984.
- . "Women in the Labor Market and in the Family." *Journal of Economic Perspectives* 3 (Winter 1989): 9-23.
- Smith, S. F., W. A. Knoblauch, and L. D. Putnam. "Dairy Farm Management—Business Summary, New York State, 1990." A.E.Res. 91-5, Department of Agricultural Economics, Cornell University, 1991.
- South Dakota State University Cooperative Extension Service. "Irrigation Costs and Returns." Pub. No. 680, South Dakota State University Extension Circular, January 1970.
- Spurlock, S. *Rice 1992 Planning Budgets*. Agricultural Economics Report 46, Mississippi State University, Mississippi State, MS, 1991.
- Stanton, B. F. *Production Costs for Cereals in the European Community: Comparisons with the United States 1977-84*. Dept. of Agr. Econ., Cornell University, A. E. Res. 86-2, March 1986.
- Stigler, George J. "The Division of Labor is Limited by the Extent of the Market." *Journal of Political Economy* 59 (1951): 185-93.

- . “Information in the Labor Market.” *Journal of Political Economy* 70 (1962): 94-105.
- Stovall, J. G., and D. Hoover. “An Overview of the Cost of Production—Uses, Concepts, Problems, and Issues.” *Estimating Agricultural Costs of Production—Workshop Proceedings*, Proceedings of a program sponsored by USDA/ESCS, June 1978, Washington, D.C.
- Strauss, John. “The Theory and Comparative Statics of Agricultural Household Models: A General Approach.” In *Agricultural Household Models: Extensions, Applications, and Policy*. Ed. by I. Singh, L. Squire, and J. Strauss. Baltimore, MD: The Johns Hopkins University Press, 1986, p. 71-91.
- Sudman, Seymour, and Norman M. Bradburn. *Asking Questions: A Practical Guide to Questionnaire Design*. San Francisco, CA: Jossey-Bass Publishers, 1982.
- Taylor, H. C. “The Objectives in Agricultural Cost Accounting.” *Journal of Farm Economics* 5 (1923): 65-78.
- Taylor, J. S. “A Statistical Theory of Depreciation Based on Unit Cost.” *Journal of the American Statistical Association* 18 (1923): 1010-23.
- Thompson, Thomas L., and P. E. Fischbach. “AGNET ‘Pump’ Computer Program Cost Analysis.” *Irrigation Pumping Plant Performance Handbook*. Agricultural Engineering Department. IANR. University of Nebraska-Lincoln, 1981.
- Thorson, N., and L. K. Fischer. “A Study of Irrigation Development in the Sandhills of Nebraska.” Pub. No. 73. Nebraska Agricultural Experiment Station, December 1976.
- Tokle, J. G., and W. E. Huffman. “Local Economic Conditions and Wage Labor Decisions of Farm and Rural Nonfarm Couples.” *American Journal of Agricultural Economics* 73 (Aug. 1991): 652-70.
- Topel, Robert H. “Local Labor Markets.” *Journal of Political Economy* 94 (1986): S111-43.
- Torell, L. A., E. T. Bartlett, and F. W. Obermiller. “The Value of Public Land Grazing Permits and the Grazing Fee Dilemma.” New Mexico State University Agricultural Experiment Station Report 31, 1992.
- Torell, L. A., and J. P. Doll. “Public Land Policy and the Value of Grazing Permits.” *Western Journal of Agricultural Economics* 16 (1991): 174-84.
- Torell, L. A., and J. M. Fowler. “A Model for Predicting Trends of New Mexico Grazing Land Values.” New Mexico State University Agricultural Experiment Station Research Bulletin 723, 1986.
- Turner, Kay, and Jim Burt. “Modification of FCRS Nonresponse Adjustment Procedures.” SRB Research Report Number SRB-92-08 Washington, D.C.: U.S. Department of Agriculture, National Agricultural Statistics Service, 1992.
- U.S. Department of Agriculture. *USDA Grade Standards for Food*. Washington, D.C.: USDA, 1971.

- . *Education, Skill Level, and Earnings*. USDA, ERS, Agricultural Economics Report No. 26, March 1963.
- . *The Hired Farm Working Force of 1981*. USDA, ERS, Agr. Econ. Report No. 507, Nov. 1983.
- . “Economic Indicators of the Farm Sector: Costs of Production—Livestock and Dairy, 1989.” Commodity Economics Division, Economics Research Service, ECIFS 9-1, 1990.
- . “Fruit and Tree Nuts Situation and Outlook Report.” Economic Research Service, TFS-257, March, 1991.
- . *Agricultural Outlook*, edited by Barbara Claffey. Issue A0-190. Issued by the Economic Research Service, and available from ERSNASS, 341 Victory Drive, Herndon, VA 22070, October 1992.
- . “Economic Indicators of the Farm Sector: National Financial Summary.” Commodity Economics Division, Economics Research Service, ECIFS_-1 various years.
- U.S. Department of Agriculture/AMS. “Marketing Agreements and Orders for Fruits and Vegetables.” Program Aid No. 1095, 1987.
- U.S. Department of Agriculture, Economic Research Service. “Economic Indicators of the Farm Sector: Cost of Producing Livestock and Dairy.” Published annually.
- . “Economic Indicators of the Farm Sector: Cost of Producing Major Field Crops.” Published annually.
- . *Government Intervention in Agriculture: Measurement, Evaluation, and Implications for Trade Negotiations*. FAER-229, 1987.
- . *Agriculture in the Uruguay Round - Analysis of Government Support*. Staff Report AGES880802, 1988.
- . *1988 Farm Costs and Returns Survey Data: Selected State and Region Highlights*. Staff Report No. AGES 9012, Washington, D.C., 1990a.
- . *Economic Indicators of the Farm Sector: Costs of Production—Livestock and Dairy, 1989*. ECIF 9-1, Washington, DC, 1990b.
- U.S. Department of Agriculture, Forest Service, and U.S. Department of the Interior, BLM (USDA/USDI). “Grazing Fee Review and Evaluation: A Report from the Secretary of Agriculture and the Secretary of the Interior.” Washington, D.C. 1986.
- U.S. Department of Commerce. *Census of Agriculture, 1987*, Washington, D.C.: U.S. Government Printing Office, 1989.
- . *Survey of Current Business*. Washington, D.C.: U.S. Government Printing Office, various issues.

- U.S. Department of the Treasury. *Report to Congress on the Depreciation of Fruit and Nut Trees*. Washington, D.C., March, 1990, pp. 21-5.
- U.S. General Accounting Office. "Milk Marketing Orders—Options for Change." Report to Congress, RCED 88-9, March 1988.
- U.S. Government Printing Office. *Economic Report of the President*. Washington, D.C.: U.S. Government Printing Office, various issues.
- U.S. House of Representatives. *Food, Agriculture, Conservation, and Trade Act of 1990*. Conference Report #101-916 to Accompany S. 2830, October 22, 1990.
- University of California Cooperative Extension. *Sample Costs to Produce Field Corn in the San Joaquin Valley: 1990*, University of California, Davis, 1990.
- Valdes, Alberto, Hurnan Hurtado, and Eugenie Muchnick. *Trade, Exchange Rate, and Agricultural Pricing Policies in Chile: Vol. I. The Country Study*. World Bank Comparative Studies, Washington, D.C.: The World Bank, 1990.
- Walker, Odell L., and Darrel D. Kletke. "Crop and Livestock Cost and Returns Budgets—Some Suggestions for Further Development." A.E. 9164. Department of Agricultural Economics, Oklahoma State University, September 1991, pp. 7-12.
- Walrath, A. J. "The Incompatibility of the Average Investment Method for Calculating Interest Costs with the Principle of Alternative Opportunities." *Southern Journal of Agricultural Economics* 5 (July 1973): 181-5.
- Ward, S. M., M. B. Cunney, and P. B. McNulty. "Repair Costs and Reliability of Silage Mechanization Systems." *Transactions of the American Society of Agricultural Engineers* 28(3) (1985): 722-5.
- Ward, S. M., P. B. McNulty, and M. B. Cunney. "Repair Costs of 2 and 4 WD Tractors." *Transactions of the American Society of Agricultural Engineers* 28(4) (1985): 1074-6.
- Watts, Myles, J. "Machinery Repair Functions and Depreciation." *North Central Journal of Agricultural Economics* 4(1) (January 1982): 69-72.
- Watts, Myles J., and Glenn A. Helmers. "Inflation and Machinery Cost Budgeting." *Southern Journal of Agricultural Economics* 11 (December 1979): 83-8.
- . "Machinery Costs and Inflation." *Western Journal of Agricultural Economics* 6 (1981): 129-45.
- Weaver, R. D., and D. A. Lass. "Corner Solution in Duality Models: A Cross-Section Analysis of Dairy Production Decisions." *American Journal of Agricultural Economics* 71 (1989): 1025-40.
- Weersink, A., and S. Stauber. "Optimal Replacement and Interval and Depreciation Method for a Grain Combine." *Western Journal of Agricultural Economics* 13 (1988): 18-28.

- Wilcox, J. A. "Why Real Interest Rates Were So Low in the 1970's." *American Economic Review* 73 (March 1983): 44-53.
- Willet, Gayle S., O. I. Berge, and R. N. Weigle. "Costs of Farm Machinery." AI766. Cooperative Extension Program, University of Wisconsin, Madison, 1972.
- Williams, Bill. *A Sampler on Sampling*. New York: John Wiley and Sons, 1978.
- Williams, Jeffery R., Harry L. Manges, and Lee K. Gross. "ICEASE: Irrigation Cost Estimator and System Evaluator." Kansas State University, 1986.
- Willimack, Diane K. "The Financial Record-Keeping Practices of U. S. Farm Operators and Their Relationship to Selected Operator Characteristics." Paper presented at the Annual Meetings of the American Agricultural Economics Association, Baton Rouge, LA, 1989.
- Willis, R. J. "Wage Determinants: A Survey and Reinterpretation of Human Capital Earnings Functions." In *Handbook of Labor Economics*, Vol. I. Ed. by O. Ashenfelter and R. Layard. New York: North Holland, 1986, pp. 525-602.
- Woo, W. W., and T. Drennan. *Optimal Agricultural Production and Trade: Implications on International Competitiveness*. Agr. Econ. Rep. No. 251, Dept. of Agr. Econ., North Dakota State University, 1989.